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Signature (Larry J. Hume)

Docket No.: 22040-00025-US

(PATENT)

October 27, 2005

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Confirmation No.: 1545

Application No.: 10/707,546

Munehiro Karasudani

Filed: December 20, 2003

Art Unit: 2811

For: SEMICONDUCTOR INTEGRATED CIRCUIT

Examiner: Nguyen, Cuong Quang

## RESPONSE TO ELECTION OF SPECIES REQUIREMENT

MS Amendment Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Dear Sir:

## No fees are believed to be due with this Response.

In response to the election of species requirement set forth in the Office Action mailed September 27, 2005 (Paper Mail Date 092305), Applicant hereby provisionally elects, with traverse, Embodiment 4, described in FIG. 5, for continued examination. Claims 3 and 4 each read on the elected Embodiment 4.

The Examiner has required an election between Embodiment 1, (FIG. 2), Embodiment 2, (FIG. 3), Embodiment 3, (FIG. 4), and Embodiment 4, (FIG. 5), stating that each of these figures represents a patentably distinct species.

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Application No.: 10/707,546 Docket No.: 22040-00025-US

Applicant respectfully traverses at least the formulation of the election of species requirement, and further suggests that the Examiner has erred in asserting that FIGS. 3 and 4 each disclose a distinct species of the invention. As seen at least at paragraphs [0027], [0028], [0034], and [0039] of the Specification, FIGS. 3 and 4 respectively illustrate an exemplary AM circuit block 1, and an exemplary FM circuit block 2, each of which are used in the IC chip 10 of FIG. 2. These figures clearly do not represent distinct embodiments of the invention.

FIG. 5, the elected embodiment, arguably discloses a second embodiment or species of the claimed invention (cited by the Examiner as "Embodiment 4").

Applicant believes no fee is due with this response. However, if a fee is due, please charge our Deposit Account No. 22-0185, under Order No. 22040-00025-US from which the undersigned is authorized to draw.

Respectfully submitted,

Larry J. Hume

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